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FAX TRANSMISSION

DATE:	June 18, 2007
PTO IDENTIFIER:	Application Number 10/644,344-Conf. #5867 Patent Number 7,149,762
Inventor:	Alexander T. Garthwaite
MESSAGE TO:	US Patent and Trademark Office
FAX NUMBER:	(571) 273-8300
FROM:	OSHA · LIANG LLP Robert P. Lord
PHONE:	(713) 228-8600
Attorney	Dkt #: 33226/943001; P8228
PAGES (Including Cover Sheet):	27
CONTENTS:	Transmittal (1 page) Transmittal Letter (2 pages) Revocation and Substitute POA Under 37 CFR § 1.36 with attached Appendix A (22 pages) Certificate of Transmission (1 page)
<p>If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (713) 228-8600 and send the original transmission to us by return mail at the address below.</p> <p>This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.</p> <p style="text-align: center;">OSHA · LIANG LLP 1221 McKinney St., Suite 2800, Houston, Texas 77010 Telephone: (713) 228-8600 Facsimile: (713) 228-8778</p>	

PTO/SB/21 (04-07)

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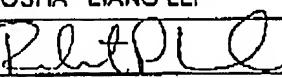
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Total Number of Pages in This Submission	26	Attorney Docket Number	33226/943001; P8228
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ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	OSHA - LIANG LLP		
Signature			
Printed name	Robert P. Lord		
Date	June 18, 2007	Reg. No.	46,479

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Docket No.: 33226/943001; P8228
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Alexander T. Garthwaite

Patent No.: 7,149,762

Issued: December 12, 2006

For: HANDLING FUTILE COLLECTIONS IN THE
TRAIN ALGORITHM THROUGH SELECTIVE
EXTENSION OF COLLECTION SET

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent:

1. Transmittal (1 page);
2. Revocation and Substitute POA under 37 CFR §1.36 with attached Appendix A (22 pages); and
3. Certificate of Transmission (1 page).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

Application No.: 10/644,344

Docket No.: 33226/943001; P8228

this application by this firm) to our Deposit Account No. 50-0591, under Order No. 33226/943001; P8228. A duplicate copy of this paper is enclosed.

Dated: June 18, 2007

Respectfully submitted,

By 

Robert P. Lord
Registration No.: 46,479
OSHA LIANG LLP
1221 McKinney St., Suite 2800
Houston, Texas 77010
(713) 228-8600

RECEIVED
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Name of Applicant and Assignee: SUN MICROSYSTEMS, INC.
Address of Applicant and Assignee: 4150 Network Circle
Santa Clara, CA 95054

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND SUBSTITUTION
OF POWER OF ATTORNEY UNDER 37 C.F.R. §1.36

Dear Sir:

Pursuant to 37 C.F.R. §1.36, Sun Microsystems, Inc., the applicant and assignee of the patent applications listed on the attached APPENDIX A, revokes all previous powers of attorney in the patent applications listed on the attached APPENDIX A, hereby appoints the following attorneys and/or agents assigned to the Customer Number listed below to prosecute the patent applications listed on the attached APPENDIX A, and to transact all business in the U.S. Patent and Trademark Office connected therewith:

32615
Customer Number 32615 PATENT TRADEMARK OFFICE

Please direct all correspondence and telephone calls concerning the patent applications listed on the attached APPENDIX A to:

Robert P. Lord
OSHA • LIANG LLP
1221 McKinney Street, Suite 2800
Houston, Texas 77010
Telephone No.: (713) 228-8600
Facsimile No.: (713) 228-8778

Further, please change the attorney/docket number corresponding to the patent applications listed in APPENDIX A from the attorney/docket number on file to that indicated on APPENDIX A.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified applicant.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true, that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the sixteen patent applications listed on the attached APPENDIX A or any patents issuing thereon.

Signature: Joseph A. Twarowski Dated: Dec. 20, 2006
Name: Joseph A. Twarowski
Title: Assistant General Counsel
Sun Microsystems, Inc.

197121_1

APPENDIX A

1. Patent Application/Serial No.: 10/799,049

Title: GARBAGE-FIRST GARBAGE
COLLECTION

Filed: 3/12/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015079/0946

Reference No: 33226/940001; SUN040074

2. Patent Application/Serial No.: 10/080,135

Title: METHOD AND APPARATUS FOR
SPECULATIVE ARBITRATION

Filed: 2/21/2002

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 012623/0569

Reference No: 33226/944001; P6999

3. Patent Application/Serial No.: 08/412,157

Patent No.: 5,572,666

Title: SYSTEM AND METHOD FOR
GENERATING PSEUDO-RANDOM
INSTRUCTIONS FOR DESIGN
VERIFICATION

Filed: 3/28/1995

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 007474/0344

Reference No: 33226/924001; P0567

4. Patent Application/Serial No.: 10/394,813

Title: ELISION OF WRITE BARRIERS FOR STORES WHOES VALUES ARE IN CLOSE PROXIMITY

Filed: 3/21/2003

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 013905/0661

Reference No: 33227/023001; P7479

5. Patent Application/Serial No.: 10/644,344

Patent No.: 7,149,762

Title: HANDLING FUTILE COLLECTIONS IN THE TRAIN ALGORITHM THROUGH SELECTIVE EXTENSION OF THE COLLECTION SET

Filed: 8/20/2003

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 014415/0840

Reference No: 33226/943001; P8228

6. Patent Application/Serial No.: 09/551,113

Title: CONCURRENT SHARED OBJECT IMPLEMENTED USING A LINKED-LIST WITH AMORTIZED NODE ALLOCATION

Filed: 4/18/2000

Applicant: Sun Microsystems, Inc.

Reference No: 33226/960000; P4665

7. **Patent Application/Serial No.:** 10/664,799
Title: BLINDED ENCRYPTION AND DECRYPTION
Filed: 9/18/2003
Applicant: Sun Microsystems, Inc.
Reference No: 33227/009001

8. **Patent Application/Serial No.:** 10/313,878
Patent No.: 7,143,124
Title: DECTION OF DEAD REGIONS DURING INCREMENTAL COLLECTION
Filed: 12/6/2002
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 013559/0709
Reference No: 33226/977001; P8275

9. **Patent Application/Serial No.:** 09/893,264
Patent No.: 7,159,215
Title: TERMINATION DETECTION FOR SHARED-MEMORY PARALLEL PROGRAMS
Filed: 6/27/2001
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 011943/0073
Reference No: 33226/939001; P5221

10. Patent Application/Serial No.: 10/372,905

Patent No.: 7,146,390

Title: STAGING THE PROCESSING OF REMEMBERED-SET ENTRIES AS PART OF COLLECTION BASED ON THE TRAIN ALGORITHM

Filed: 2/24/2003

Applicant: Sun Microsystems, Inc.

Reference No: 33226/942001; P8234

11. Patent Application/Serial No.: 60/357,191

Title: TECHNIQUES FOR DELEGATION OF MAIN-MEMORY RESIDENT OBJECTS AND MULTI-LEVEL UNDO

Filed: 2/15/2002

Applicant: Sun Microsystems, Inc.

Reference No: 33226/945001; P7499 PROV

12. Patent Application/Serial No.: 10/375,414

Title: NUMBERING SEQUENCES OF CARS WITH THE SAME NUMBER IN A GENERATION MANAGED BY THE TRAIN ALGORITHM

Filed: 2/27/2003

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 013822/0191

Reference No: 33226/973001; P8223

13. Patent Application/Serial No.: 10/295,280

Patent No.: 7,188,129

Title: MERGING TRAINS IN A COLLECTOR
BASED ON THE TRAIN ALGORITHM

Filed: 11/15/2002

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 013499/0754

Reference No: 33226/969001; P7861

14. Patent Application/Serial No.: 60/177,089

Title: MAINTAINING A DOUBLE-ENDED
QUEUE IN A CONTIGUOUS ARRAY
WITH CONCURRENT NON-
BLOCKING INSERT AND REMOVE
OPERATIONS USING A DOUBLE
COMPARE-AND-SWP PRIMITIVE

Filed: 1/20/2000

Applicant: Sun Microsystems, Inc.

Reference No: 33226/959001; P4663 PROV

15. Patent Application/Serial No.: 09/547,288

Title: MAINTAINING A DOUBLE-ENDED
QUEUE IN A CONTIGUOUS ARRAY
WITH CONCURRENT NON-
BLOCKING INSERT AND REMOVE
OPERATIONS USING A DOUBLE
COMPARE-AND-SWP PRIMITIVE

Filed: 4/11/2000

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 010712/0617

Reference No: 33226/959002; P4663

16. Patent Application/Serial No.: 09/229,272
Patent No.: 6,842,853
Title: THREAD SUSPENSION SYSTEM AND METHOD
Filed: 1/13/1999
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 009722/0724
Reference No: 33226/955001; P2927

17. Patent Application/Serial No.: 10/861,704
Title: THREAD SUSPENSION SYSTEM AND METHOD
Filed: 6/4/2004
Applicant: Sun Microsystems, Inc.
Reference No: 33226/955002; P2927 C

18. Patent Application/Serial No.: 09/454,427
Title: DYNAMIC EMBEDDING OF LITERAL OBJECT DATA IN SUPPLIED INSTANCE OF INFORMATION OBJECT
Filed: 12/3/1999
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 010448/0577
Reference No: 33226/956001; P3916

19. Patent Application/Serial No.: 09/377,349
Patent No.: 6,434,576
Title: POPULAR OBJECT HANDLING IN A TRAIN-ALGORITHM-BASED GARBAGE COLLECTOR
Filed: 8/19/1999
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 010189/0681
Reference No: 33226/957001; P4080

20. Patent Application/Serial No.: 09/377,555
Patent No.: 6,185,581
Title: TRAIN-ALGORITHM-BASED GARBAGE COLLECTOR EMPLOYING FIXED-SIZE REMEMBERED SETS
Filed: 8/19/1999
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 010189/0633
Reference No: 33226/958001; P4293

21. Patent Application/Serial No.: 09/829,207
Patent No.: 6,880,071
Title: SELECTIVE SIGNALING OF LATER RESERVE LOCATION MEMORY FAULT IN COMPOUND COMPARE-AND-SWAP
Filed: 4/9/2001
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 011695/0534
Reference No: 33226/962001; P4667

22. Patent Application/Serial No.: 11/099,720

Title: SEQUENTIALLY PERFORMED
COMPARE-AND-SWAP

Filed: 4/6/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016661/0899

Reference No: 33226/962002; P4667-US-DIV-1

23. Patent Application/Serial No.: 09/710,218

Patent No.: 7,117,502

Title: LINKED-LIST IMPLEMENTATION OF
DATA STRUCTURE WITH
CONCURRENT NON-BLOCKING
INSERT AND REMOVE OPERATIONS

Filed: 11/10/2000

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 011305/0889

Reference No: 33226/963001; P4896

24. Patent Application/Serial No.: 10/996,508

Title: WORK-STEALING QUEUES FOR
PARALLEL GARBAGE COLLECTION

Filed: 11/23/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 011270/0285

Reference No: 33226/964002; P4946C1

25. Patent Application/Serial No.: 60/204,184

Title: PARALLEL GARBAGE COLLECTION
FOR SHARED MEMORY
MULTIPROCESSORS

Filed: 5/15/2000

Applicant: Sun Microsystems, Inc.

Reference No: 33226/964000; P4948

26. Patent Application/Serial No.: 09/697,729

Patent No.: 6,823,351

Title: WORK-STEALING QUEUES FOR
PARALLEL GARBAGE COLLECTION

Filed: 10/26/2000

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 011270/0285

Reference No: 33226/964001; P4946

27. Patent Application/Serial No.: 09/893,256

Patent No.: 7,103,887

Title: LOAD-BALANCING QUEUES
EMPLOYING LIFO/FIFO WORK
STEALING

Filed: 6/27/2001

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 011943/0085

Reference No: 33226/966001; P5388

28. Patent Application/Serial No.: 10/166,874**Title:** PREFETCHING TECHNIQUES FOR NETWORK INTERFACES**Filed:** 6/11/2002**Applicant:** Sun Microsystems, Inc.**Reel/Frame No.:** 013001/0641**Reference No:** 33226/967001; P7322**29. Patent Application/Serial No.:** 10/679,183**Title:** DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP**Filed:** 10/3/2003**Applicant:** Sun Microsystems, Inc.**Reel/Frame No.:** 014590/0742**Reference No:** 33226/971001; P7863**30. Patent Application/Serial No.:** 10/653,828**Title:** SHARED SYNCHRONIZED SKIP-LIST DATA STRUCTURE AND TECHNIQUE EMPLOYING LINEARIZABLE OPERATIONS**Filed:** 9/3/2003**Applicant:** Sun Microsystems, Inc.**Reel/Frame No.:** 014483/0341**Reference No:** 33226/972001; P7982

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31. Patent Application/Serial No.: 10/991,148

Title: USE OF MEMORY PROTECTION TO
IMPLEMENT REPLICATING
COLLECTION IN A INCREMENTAL,
COPYING GARBAGE COLLECTOR

Filed: 11/17/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016007/0616

Reference No: 33226/974001; P8226

32. Patent Application/Serial No.: 10/881,101

Title: USING CLASS PROPERTIES TO
DEGREGATE OBJECTS IN A
GENERATION MANAGED BY THE
TRAIN ALGORITHM

Filed: 6/30/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015539/0072

Reference No: 33226/975001; P8231

33. Patent Application/Serial No.: 11/021,287

Title: METHOD AND APPARATUS FOR
FORWARDING REFERENCES TO
OBJECTS CONCURRENTLY WITH
SPACE-INCREMENTAL GARBAGE
COLLECTION

Filed: 12/23/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015627/0335

Reference No: 33226/976001; P8274

34. Patent Application/Serial No.: 10/313,878

Patent No.: 7,143,124

Title: DETECTION OF DEAD REGIONS
DURING INCREMENTAL
COLLECTION

Filed: 12/6/2002

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 013559/0709

Reference No: 33226/977001; P8275

35. Patent Application/Serial No.: 10/930,483

Title: IMPROVED SCANNING OF
EVACUATED OBJECTS IN A
GENERATION MANAGED BY THE
TRAIN ALGORITHM

Filed: 8/31/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015782/0538

Reference No: 33226/978001; P8276

36. Patent Application/Serial No.: 10/391,405

Title: PARALLEL CACHING OF
INSERTIONS INTO REMEMBERED
SETS

Filed: 3/18/2003

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 013890/0128

Reference No: 33226/979001; P8303

37. Patent Application/Serial No.: 11/131,827

Title: METHOD AND APPARATUS FOR CONCURRENTLY PROCESSING REMEMBERED SETS IN A SPACE-INCREMENTAL GARBAGE COLLECTOR

Filed: 5/18/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016366/0209

Reference No: 33226/981001; P8317

38. Patent Application/Serial No.: 10/309,503

Patent No.: 7,136,887

Title: METHOD AND MECHANISM FOR FINDING REFERENCES IN A CARD IN TIME LINEAR IN THE SIZE OF THE CARD IN A GARBAGE-COLLECTED HEAP

Filed: 12/4/2002

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 013550/0405

Reference No: 33226/982001; P8318

39. Patent Application/Serial No.: 10/799,186

Title: EXPLOITING POPULAR OBJECTS TO REDUCE MUTATOR OVERHEAD

Filed: 3/12/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015091/0736

Reference No: 33226/984001; SUN040081

40. Patent Application/Serial No.: 10/986,527

Title: EXPLOITING POPULAR OBJECTS TO
REDUCE MUTATOR OVERHEAD

Filed: 11/11/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015983/0321

Reference No: 33226/984002; SUN040081

41. Patent Application/Serial No.: 10/799,187

Title: CONCURRENT-MARKING-
INITIATION HEURISTIC

Filed: 3/12/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015095/0376

Reference No: 33226/983001; SUN040079

42. Patent Application/Serial No.: 10/986,401

Title: CONCURRENT-MARKING-
INITIATION HEURISTIC

Filed: 11/11/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016020/0320

Reference No: 33226/983002; SUN040079-CIP

43. Patent Application/Serial No.: 11/090,398

Title: METHOD AND APPARATUS FOR SWITCHING BETWEEN PER-THREAD AND PER-PROCESSOR RESOURCE POOLS IN MULTI-THREADED PROGRAMS

Filed: 3/25/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016300/0319

Reference No: 33226/987001; SUN040951

44. Patent Application/Serial No.: 11/215,510

Title: METHOD AND APPARATUS FOR SELECTIVELY ELIMINATING WRITE BARRIERS IN SNAPSHOT-AT-THE-BEGINNING CONCURRENT-MARKING GARBAGE COLLECTORS

Filed: 8/30/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016542/0156

Reference No: 33226/989001; SUN041094

45. Patent Application/Serial No.: 11/128,791

Title: METHOD AND APPARATUS FOR REDUCING REMEMBERED SET OVERHEAD IN A GENERATIONAL GARBAGE COLLECTOR BY CONSTRAINING COLLECTION SET CHOICE

Filed: 5/13/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016336/0241

Reference No: 33226/990001; SUN041424

46. Patent Application/Serial No.: 11/021,260

Title: METHOD AND APPARATUS FOR ISOLATING SELECTED HEAP OBJECTS USING A FAULTING ADDRESS TRAP

Filed: 12/23/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015627/0286

Reference No: 33226/991001; SUN041505

47. Patent Application/Serial No.: 11/091,661

Title: METHOD AND APPARATUS FOR IMPROVING PARALLEL MARKING GARBAGE COLLECTORS THAT USE EXTERNAL BITMAPS

Filed: 3/28/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016082/0276

Reference No: 33226/992001; SUN050023

48. Patent Application/Serial No.: 11/091,032

Title: METHOD AND APPARATUS FOR RECORDING MODIFIED REFERENCE LOCATIONS IN GARBAGE-COLLECTED HEAP MEMORY

Filed: 3/28/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016082/0191

Reference No: 33226/993001; SUN050025

49. Patent Application/Serial No.: 11/218,145

Title: METHOD AND APPARATUS FOR DYNAMICALLY PRE-TENURING OBJECTS IN A GENERATIONAL GARBAGE COLLECTION SYSTEM

Filed: 9/1/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016542/0121

Reference No: 33226/994001; SUN050202

50. Patent Application/Serial No.: 11/218,179

Title: METHOD AND APPARATUS FOR BYTE ALLOCATION ACCOUNTING IN A SYSTEM HAVING A MULTI-THREADED APPLICATION AND A GENERATIONAL GARBAGE COLLECTOR THAT DYNAMICALLY PRE-TENURES OBJECTS

Filed: 9/1/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016542/0109

Reference No: 33226/995001; SUN050203

51. Patent Application/Serial No.: 11/474,599

Title: APPARATUS AND METHOD FOR COORDINATED VIEWS OF CLUSTERED DATA

Filed: 6/26/2006

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 017917/0010

Reference No: 33226/996001; SUN050482

52. Patent Application/Serial No.: 11/477,021

Title: METHOD AND APPARATUS FOR SEARCHING AND RESOURCE DISCOVERY IN A DISTRIBUTED ENTERPRISE SYSTEM

Filed: 6/28/2006

Applicant: Sun Microsystems, Inc.

Reference No: 33226/997001; SUN050600

53. Patent Application/Serial No.: 11/413,641

Title: METHOD AND APPARATUS FOR BROWSING SEARCH RESULTS VIA A VIRTUAL FILE SYSTEM

Filed: 4/28/2006

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 017754/0711

Reference No: 33226/998001; SUN050633

54. Patent Application/Serial No.: 11/182,539

Title: METHOD AND APPARATUS FOR GENERATING MEDIA PLAYLISTS BY DEFINING PATHS THROUGH MEDIA SIMILARITY SPACE

Filed: 7/15/2005

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 016366/0563

Reference No: 33226/999001; SUN050732

55. Patent Application/Serial No.: 10/800,363

Title: MIXING COPYING COLLECTION AND CONCURRENT MARKING

Filed: 3/12/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015983/0314

Reference No: 33226/938000; SUN040073

56. Patent Application/Serial No.: 09/837,669

Patent No.: 7,017,160

Title: CONCURRENT SHARED OBJECT IMPLEMENTED USING A LINKED-LIST WITH AMORTIZED NODE ALLOCATION

Filed: 4/18/2001

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 011734/0644

Reference No: 33226/960001; P4665-CIP-0

57. Patent Application/Serial No.: 11/384,627

Title: CONCURRENCY TECHNIQUE FOR
SHARED OBJECTS

Filed: 3/20/2006

Applicant: Sun Microsystems, Inc.

Reel/Frame No.:

Reference No: 33226/960002; P4665US-CON-0

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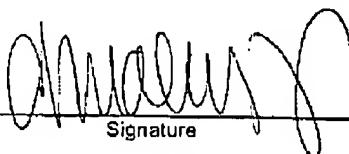
Application No. (If known): 10/644,344

Attorney Docket No.: 33226/943001; P8228

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on June 18, 2007
Date



Signature

Jaime M. Malley

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Telephone Number

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Transmittal (1 page)

Transmittal Letter (2 pages)

Revocation and Substitute POA Under 37 CFR § 1.36 with attached Appendix A
(22 pages)